

Idaho State Department of Education

Public Schools

FY2021 - 2025

MISSION STATEMENT

The Idaho State Department of Education provides the highest quality of support and collaboration to Idaho's public schools, teachers, students and parents.

VISION STATEMENT

Supporting Schools and Students to Achieve.

GOAL 1

Idaho students are ready for college and careers.

Objective A: Fully implement the Idaho Content Standards.

Idaho's plan for fully implementing the Idaho Content Standards uses a successful teacher coaching program. This coaching model invests human capital in local districts to meet community needs. Coaches focus on instructional shifts by working closely with teachers, helping them understand and apply the Idaho Content Standards.

Performance Measures:

I. Percentage of students placing as proficient on the Idaho Reading Indicator (IRI) K-3.

| 2018-2019 School Year | Benchmark |
|--------------------------|---|
| | Benchmark to be established after two years of data collection. |

Notes: The new IRI by Istation will first be administered during the 2018-2019 school year and data will be available in August 2019.

II. Percentage of students placing as proficient or advanced on the Idaho Standards Achievement Test.

| | 2014-2015 | 2015-2016 | 2016-2017 | 2017-2018 | Benchmark ¹ |
|----------------------|---------------------|---------------------|----------------------|----------------------|------------------------|
| | School Year | School Year | School Year | School Year | |
| ELA 3 rd | 48.3% ² | 49.3%³ | 47.18% ⁴ | 49.88% ⁵ | 66.2% by 2022 |
| MATH 3 rd | 49.9% ⁶ | 52.2% ⁷ | 50.23%8 | 52.17% ⁹ | 68.1% by 2022 |
| ELA 8 th | 51.7% ¹⁰ | 53.6% ¹¹ | 52.32% ¹² | 53.87% ¹³ | 69.1% by 2022 |
| MATH 8 th | 37% ¹⁴ | 38.5% ¹⁵ | 38.71% ¹⁶ | 41.08% ¹⁷ | 59.0% by 2022 |
| ELA High School | 60.6% ¹⁸ | 61.7% ¹⁹ | 59.1% ²⁰ | 59.28% ²¹ | 74.5% by 2022 |
| MATH High School | 30.3% ²² | 30.8% ²³ | 32.1% ²⁴ | 32.87% ²⁵ | 53.9% by 2022 |

Objective B: Provide pathways to success post high school.

By providing increased flexibility (alternative methods) for students to demonstrate competency in satisfying state and local graduation requirements, the SDE will ultimately open multiple pathways to graduation. Targeted efforts for special education and gifted and talented students, along with Advanced Opportunities and GEAR UP programs, contribute to this strategy, as does increased adoption of mastery-based education.

Performance Measures:

I. Percentage of high school juniors and seniors participating in Advanced Opportunities, which includes: dual credit, technical competency credit, Advanced Placement, and International Baccalaureate programs.

| 2014-2015 School Year | 2015-2016 School Year | 2016-2017 School Year | 2017-2018 School Year | Benchmark |
|--------------------------|--------------------------|--------------------------|--------------------------|-------------|
| 31.81% ²⁶ | 34.33% ²⁷ | 46.36 ²⁸ | 54.41% ²⁹ | 60% by 2022 |

II. Percentage of Idaho high school graduates meeting SAT readiness benchmarks.

| 2017 | 2018 | Benchmark |
|-------------------|-------------------|-------------|
| 34% ³⁰ | 33% ³¹ | 60% by 2022 |

III. High school four-year adjusted cohort graduation rate.

| Class of 2014 | Class of 2015 | Class of 2016 | Class of 2017 | Class of 2018 | Benchmark ³² |
|---------------------|---------------------|---------------------|---------------------|----------------------|-------------------------|
| 77.3% ³³ | 78.9% ³⁴ | 79.7% ³⁵ | 79.7% ³⁶ | 80.65% ³⁷ | 94.9% by 2022 |

Objective C: Expand participation in the Idaho Mastery Education Network (IMEN).

Schools across Idaho and the nation embrace mastery education to empower students to learn at their own pace. At its core, mastery education shifts the measurement of a student's ability to demonstrated mastery from simply clocking seat time devoted to a subject or grade level. The SDE created a voluntary network of schools that are starting to implement mastery. During the initial phases, the SDE convened these schools to learn from one another, offer support where appropriate, learn from their innovations and best practices and collect models for implementation to prepare for supporting additional schools in this shift. Senate Bill 1059, which was signed into law during the 2019 regular legislative session, removed the statutory cap on the Idaho Mastery Education program to allow additional districts and schools to participate in the program. The SDE will continue to evaluate state policy impact on mastery and work with stakeholders and the Idaho Legislature to remove any additional barriers to implementation.

Performance Measures:

I. Percentage of students in IMEN that meet their 3-year growth target.

| ELA | Percent Making "Adequate" Growth ³⁸ | | | |
|----------------------|--|-------|-------|--------------|
| | 2016 | 2017 | 2018 | Benchmark |
| ELA - IMEN Cohort 1 | 61.8% | 60.1% | 62.0% | > Idaho Avg. |
| ELA - Idaho Average | 63.1% | 60.9% | 64.4% | |
| Math - IMEN Cohort 1 | 46.9% | 45.3% | 45.5% | > Idaho Avg. |

| Math – Idaho Average | 53.2% | 51.0% | 53.8% | |
|----------------------|-------|-------|-------|--|
| | | | | |

Notes: Nearly 1/3rd of the schools included in IMEN Cohort 1 are alternative schools. Adequate Growth is a measure of students on track to be proficient in three years. Analysis is restricted to students continuously enrolled in the state. The growth measure is only calculated for students in grades 4-8 with regular assessment scores in two consecutive years, thus the reported percentages are among students for whom this calculation was possible.

II. Number of schools participating in IMEN.

| 2017-2018 School Year |
|--------------------------|
| 32 ³⁹ |

NOTES: Senate Bill 1059, which was signed into law during the 2019 regular legislative session, removed the statutory cap on the Idaho Mastery Education program to allow additional districts and schools to participate in the program. The department will support, but not necessarily fund, all schools that wish to participate in Idaho Mastery Education.

GOAL 2

Education stakeholders are accountable for student progress.

Objective A: Increase support to low-performing schools.

Comprehensive Support and Improvement (CSI) schools represent the lowest performing 5% of Idaho's Title I schools and any non-title schools that fall within that band. These schools are identified and supported over three year periods in order to aid them in improving student outcomes.

Performance Measures:

I. Percentage of schools meeting CSI exit criteria.

| Benchmark | |
|-------------|--|
| 90% by 2022 | |

Notes: 2018-19 marks the first year of longitudinal data collection for the initial three-year cohort, so there is no data to report at this time.

GOAL 3

Recruit and retain effective teachers.

Idaho, like many states, faces a critical shortage of teachers. Additionally, educators possessing fewer than four years of classroom experience make up a growing share of Idaho's teacher workforce. This trend is particularly acute in low-performing and high-poverty schools and common in classrooms of English language learners and students with disabilities. The shortage of qualified teachers, coupled with knowledge that we need our most experienced teachers with our highest need students means Idaho must both recruit new teachers and retain experienced teachers.

Objective A: Reduce the percentage of Idaho teachers leaving the profession within the first 5 years of service.

Performance Measures:

I. Teacher retention rate.

| 2015-2016 School Year | 2016-2017 School Year | 2017-2018 School Year | Benchmark |
|--------------------------|--------------------------|--------------------------|-----------|
| 83.6% ⁴⁰ | 83.6% ⁴¹ | 84.3% ⁴² | 92%43 |

Key External Factors

Movement toward meeting the specified goals is contingent on the actions of state policymakers, efforts of education stakeholders and the work occurring in districts and charter schools.

Evaluation Process

The objectives outlined in this plan will be reviewed at least annually to assess the SDE's progress toward reaching benchmarks. As necessary, the SDE will identify barriers to success, strategies for improvement and any additional resources necessary to make measurable progress. The SDE will align its annual budget request and legislative agenda to support schools and students to achieve.

Red Tape Reduction Act

The State Board of Education, through the Office of the State Board of Education, runs all administrative rules governing the postsecondary institutions and special and health programs. The State Board of Education strategic plan outlines the reduction efforts for the public education system.

| | State Board of Education Goals | | | |
|--|--|--------------------------------------|-----------------------------------|--|
| | Goal 1: EDUCATIONA L SYSTEM ALIGNMENT | Goal 2: EDUCATIONAL ATTAINMENT | Goal 3: WORKFORCE READINESS | |
| SDE Goals and Objectives | | | | |
| Goal 1: Idaho students are ready for college and careers. | | | | |
| Objective A: Fully implement the Idaho Content Standards. | ✓ | ✓ | ✓ | |
| Objective B: Provide pathways to success post high school. | ✓ | ✓ | ✓ | |
| Objective C: Expand participation in the Idaho Mastery Education Network (IMEN). | √ | ✓ | ✓ | |
| Goal 2: Education stakeholders are accountable for student progress. | | | | |
| Objective A: Increase support to low performing schools. | √ | ✓ | ✓ | |
| Goal 3: Recruit and retain effective teachers. | | | | |
| Objective A: Reduce the percentage of Idaho teachers leaving the profession within the first 5 years of service. | ✓ | ✓ | ✓ | |

Appendix 2: Cybersecurity Plan

The State Department of Education recognizes that technology is in a constant state of fluctuation and works continuously to proactively identify and mitigate cybersecurity risks. In adherence with Executive Order 2017-02 the SDE has taken the following steps:

- 1. Adopted and implemented the NIST Cybersecurity Framework
- 2. Implemented the first five (5) Center for Internet Security Critical Security Controls (CIS Controls)
- 3. Developed employee education and training plans for mandatory cybersecurity training
- 4. Requires all SDE employees and contractors to complete annual cybersecurity training
- 5. Placed a link to the statewide cybersecurity website on all public SDE websites

Additionally, the SDE has taken the following steps:

- 1. Analyzed compliance with updated version of CIS Controls (version 7)
- 2. Reviewed and adapted policies and procedures to align with updated CIS Controls
- 3. Adapted current hardware and software configurations to align with updated CIS Controls while also evaluating new technologies, tactics, techniques, and procedures
- 4. Collaborated with other state agencies to standardize adoption of NIST Cybersecurity Framework
- 5. Collaborated with other state agencies to standardize incident response capability
- 6. Conducted code base reviews of critical applications
- 7. Implemented advanced threat monitoring tools
- 8. Applied enhanced network security controls

End Notes

Liid Notes

¹ 3rd Grade ELA 66.2% by 2022, 3rd Grade Math 68.1% by 2022, 8th Grade ELA 69.1% by 2022, 8th Grade Math 59.0% by 2022, High School ELA 74.5% by 2022 and High School Math 53.9% by 2022, based on Idaho's Consolidated State Plan, March 28, 2019, http://www.sde.idaho.gov/topics/consolidated-plan/files/Idaho-Consolidated-State-Plan-Final-March-28-2018.pdf

² 2014-2015 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2014-2015/2014-2015-ISAT-Results.xlsx

³ 2015-2016 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2015-2016/2015-2016-ISAT-Results.xlsx

⁴ 2016-2017 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2016-2017/2016-2017-ISAT-Results.xlsx

⁵ 2017-2018 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2017-2018/2017-2018-ISAT-Results.xlsx

⁶ 2014-2015 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2014-2015/2014-2015-ISAT-Results.xlsx

⁷ 2015-2016 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2015-2016/2015-2016-ISAT-Results.xlsx

⁸ 2016-2017 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2016-2017/2016-2017-ISAT-Results.xlsx

⁹ 2017-2018 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2017-2018/2017-2018-ISAT-Results.xlsx

¹⁰ 2014-2015 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2014-2015/2014-2015-ISAT-Results.xlsx

¹¹ 2015-2016 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2015-2016/2015-2016-ISAT-Results.xlsx

¹² 2016-2017 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2016-2017/2016-2017-ISAT-Results.xlsx

¹³ 2017-2018 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2017-2018/2017-2018-ISAT-Results.xlsx

¹⁴ 2014-2015 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2014-2015/2014-2015-ISAT-Results.xlsx

¹⁵ 2015-2016 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2015-2016/2015-2016-ISAT-Results.xlsx

¹⁶ 2016-2017 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2016-2017/2016-2017-ISAT-Results.xlsx

¹⁷ 2017-2018 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2017-2018/2017-2018-ISAT-Results.xlsx

¹⁸ 2014-2015 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2014-2015/2014-2015-ISAT-Results.xlsx

¹⁹ 2015-2016 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2015-2016/2015-2016-ISAT-Results.xlsx

- ²⁰ 2016-2017 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2016-2017/2016-2017-ISAT-Results.xlsx
- ²¹ 2017-2018 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2017-2018/2017-2018-ISAT-Results.xlsx
- ²² 2014-2015 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2014-2015/2014-2015-ISAT-Results.xlsx
- ²³ 2015-2016 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2015-2016/2015-2016-ISAT-Results.xlsx
- ²⁴ 2016-2017 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2016-2017/2016-2017-ISAT-Results.xlsx
- ²⁵ 2017-2018 ISAT Results, http://www.sde.idaho.gov/assessment/accountability/files/accountability-results/2017-2018/2017-2018-ISAT-Results.xlsx
- ²⁶ FY2015 Program Totals, http://www.sde.idaho.gov/student-engagement/advanced-ops/files/reporting/FY2015-Advanced-Opportunities-Program-Totals.pdf; Historical State Enrollment by Grade, http://www.sde.idaho.gov/finance/files/attendance-enrollment/historical/Historical-State-Enrollment-by-Grade.xlsx
- ²⁷ FY2016 Program Totals, http://www.sde.idaho.gov/student-engagement/advanced-ops/files/reporting/FY2016-Advanced-Opportunities-Program-Totals.pdf; Historical State Enrollment by Grade, http://www.sde.idaho.gov/finance/files/attendance-enrollment/historical/Historical-State-Enrollment-by-Grade.xlsx
- ²⁸ FY2017 Advanced Opportunities program files and data allactivity7.10.17.xlsx 9846 11th grade students and 1049 12th grade students; Historical State Enrollment by Grade, http://www.sde.idaho.gov/finance/files/attendance-enrollment/historical/Historical-State-Enrollment-by-Grade.xlsx
- ²⁹ FY2018 Program Totals, http://www.sde.idaho.gov/student-engagement/advanced-ops/files/reporting/FY2018-Advanced-Opportunities-Program-Totals.pdf; Historical State Enrollment by Grade, http://www.sde.idaho.gov/finance/files/attendance-enrollment/historical/Historical-State-Enrollment-by-Grade.xlsx
- ³⁰ College Board, SAT Suite of Assessments Annual Report, Idaho, 2017, https://reports.collegeboard.org/pdf/2017-idaho-sat-suite-assessments-annual-report.pdf
- ³¹ College Board, SAT Suite of Assessments Annual Report, Idaho, 2018, https://reports.collegeboard.org/pdf/2018-idaho-sat-suite-assessments-annual-report.pdf
- ³² Benchmark 94.9% by 2022, based on Idaho's Consolidated State Plan, March 28, 2019, http://www.sde.idaho.gov/topics/consolidated-plan/files/Idaho-Consolidated-State-Plan-Final-March-28-2018.pdf
- ³³ Idaho Department of Education, SDE Releases New Baseline Graduation Rates 2013/2014 New Federal Reporting Method Drastically Different, March 18, 2015, 03-18-2015-SDE-Graduation-Rate-Release.pdf
- 34 https://idahoschools.org/state/ID/graduation
- 35 https://idahoschools.org/state/ID/graduation
- ³⁶ https://idahoschools.org/state/ID/graduation
- ³⁷ http://www.sde.idaho.gov/communications/files/news-releases/01-17-19-Idaho's-high-school-graduation-rate-is-on-the-rise.pdf
- ³⁸ Calculations based on the initial 32 schools identified in https://www.sde.idaho.gov/mastery-ed/files/imen/IMEN-Progress-Report-2018.pdf and Idaho Academic Growth Accountability Data

³⁹ https://www.sde.idaho.gov/mastery-ed/files/imen/IMEN-Progress-Report-2018.pdf

⁴⁰ https://idahoschools.org/state/ID/teacher-quality

⁴¹ https://idahoschools.org/state/ID/teacher-quality

⁴² https://idahoschools.org/state/ID/teacher-quality

⁴³ National average teacher attrition rate is 8%, 2017-2018 Teacher Pipeline Report, https://boardofed.idaho.gov/wp-content/uploads/2018/02/Teacher-Pipeline-Report.pdf